Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Tuesday 03 Jan 2023 until 23:59 on Wednesday 04 Jan 2023

Forecast Issued on Monday 02 Jan 2023 at 14:08

Confidence: High becoming Medium from Thursday.

Headline for Tuesday 03 Jan 2023: Heavy rain, summit gales and poor visibility.

Mountain weather hazards on Tuesday 03 Jan 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sleet	Heavy Rain	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability							
20%	70%	70%	70%	60%	80%	90%	80%

Forecast for Tuesday 03 Jan 2023

Weather: Outbreaks of rain developing overnight with a transient period of snow at height. Cloudy and overcast with outbreaks of heavy rain during daylight hours and through the evening. The rain lighter and more patchy for a time during the morning. Summit gales, buffeting and very poor visibility.

Chance of cloud-free hill tops above 800m: Nil to 20%

Low Cloud and visibility: Extensive, base 300 to 600m, lower at times. Visibility moderate or poor, often very poor at height leading to navigational difficulties.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 03 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	36/43 S	44/54 S	45/57 SW	34/44 SW	43/56 SW	47/62 S	42/56 SW	43/58 SW	40/55 SW
600	24/33 S	31/41 S	32/43 SW	23/32 SW	31/43 S	34/47 S	30/43 SW	31/45 SW	30/44 SW
300	17/32 S	21/37 S	20/38 S	14/28 SW	21/38 S	22/41 S	19/37 SW	20/39 SW	19/38 SW
Valley	18/32 S	22/38 S	20/37 S	14/27 SW	20/36 S	22/41 S	19/35 SW	20/38 SW	20/37 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-0/-9	1/-8	3/-4	3/-4	4/-3	5/-2	6/-0	6/0	6/0
600	2/-5	3/-4	5/-1	6/0	6/0	7/1	8/3	8/3	8/3
300	4/-1	5/0	7/3	8/4	8/4	9/4	10/6	10/6	10/6
Valley	5/0	6/2	8/4	9/6	10/6	10/6	11/8	11/8	11/8
Freezing Level*	900m	1200m	1500m	1400m	1700m	2100m	2400m	2500m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Streams becoming full and fast following.

Forecast for Wednesday 04 Jan 2023

Weather: Rather cloudy with bright spells and occasional showers. Feeling cold in the strong to gale force winds with buffeting.

Maximum wind: West or SW 30 to 35mph gusting 50mph, easing later in the day.

Chance of cloud-free hill tops above 800m: 50%

Low Cloud and visibility: Occasional or extensive cloud, base 600 to 900m.

Temperature: **Valleys:** Plus 5 to 10 Celsius
At 800m: Plus 3 to 5 Celsius
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1408 on Mon 02 Jan 2023

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